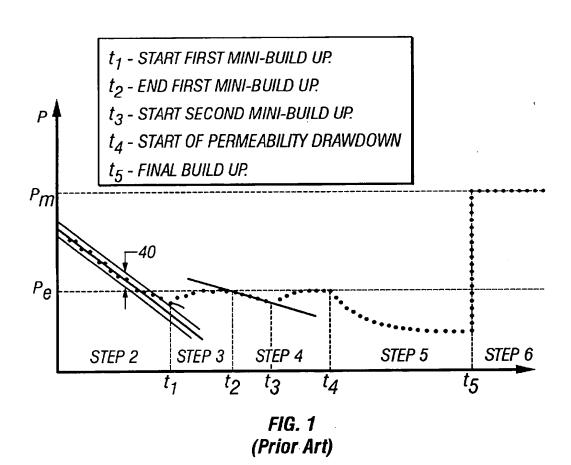


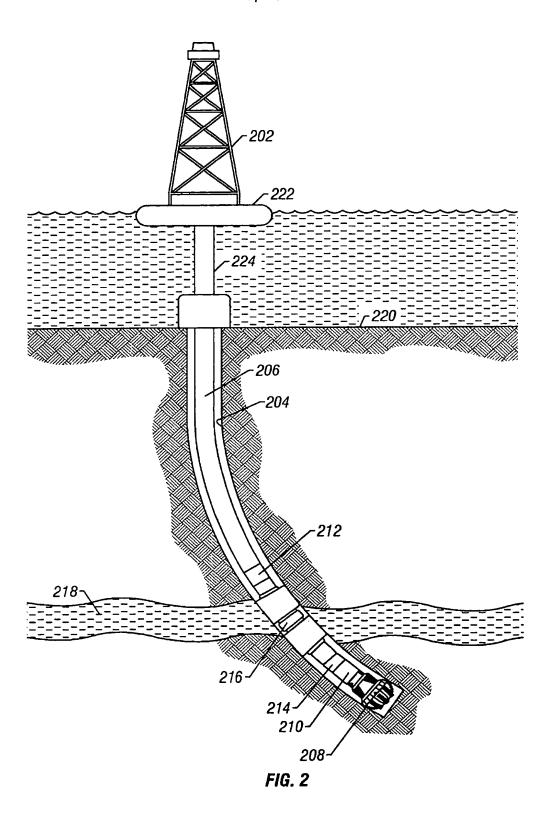
Title: A Method and Apparatus For Pumping Quality Control... Serial No.: 10/797,815; Filed: March 10, 2004

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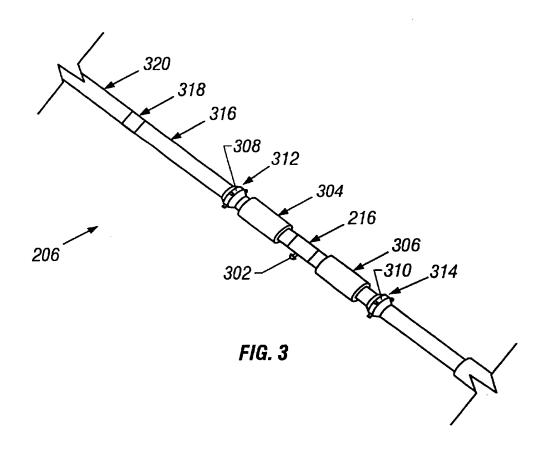


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Serial No.: 10/797,815; Filed: March 10, 2004
Docket No.: 584-30094-US

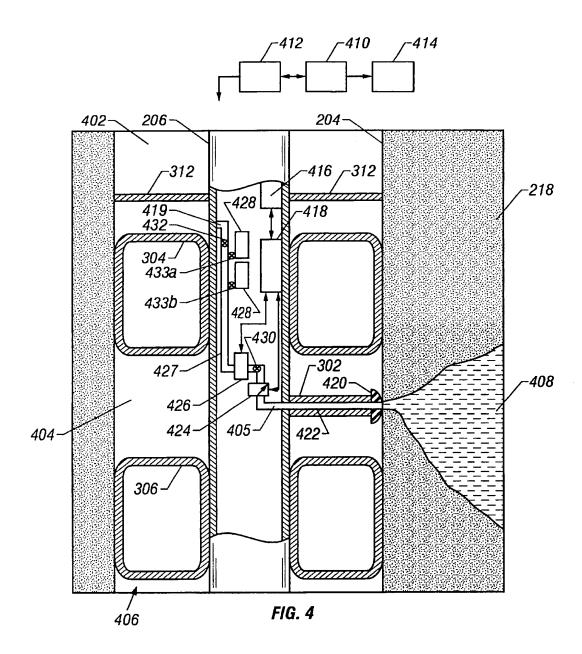
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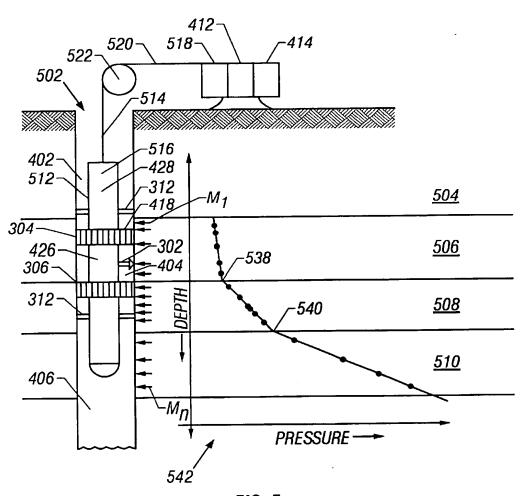
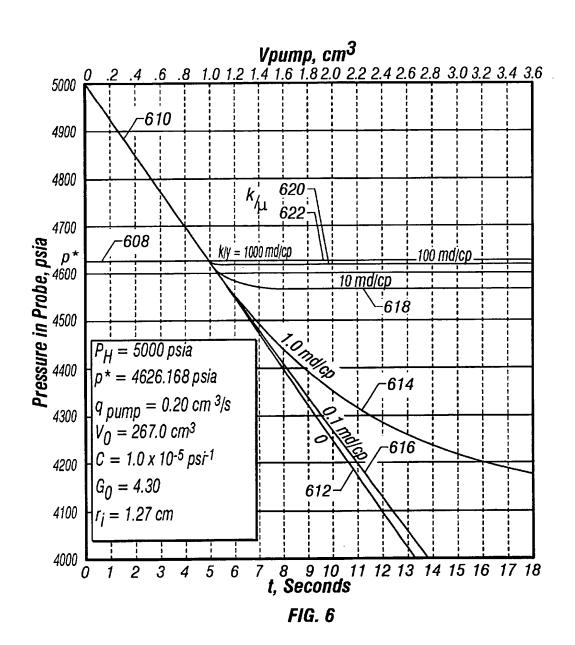


FIG. 5

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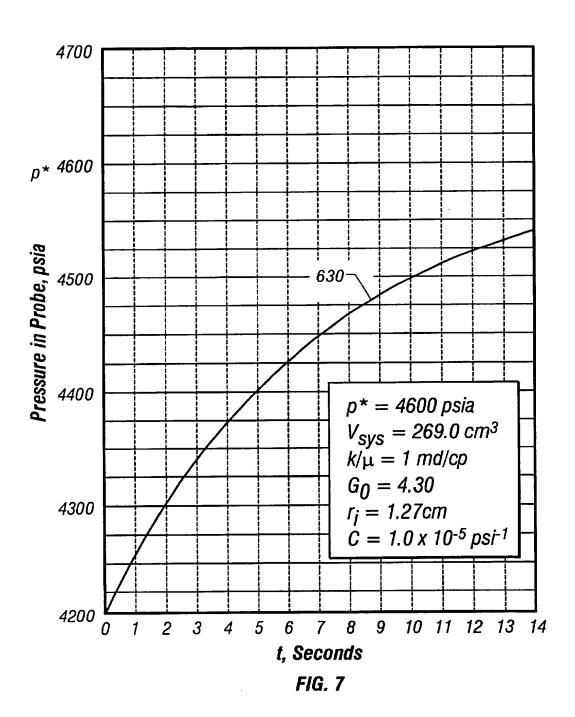
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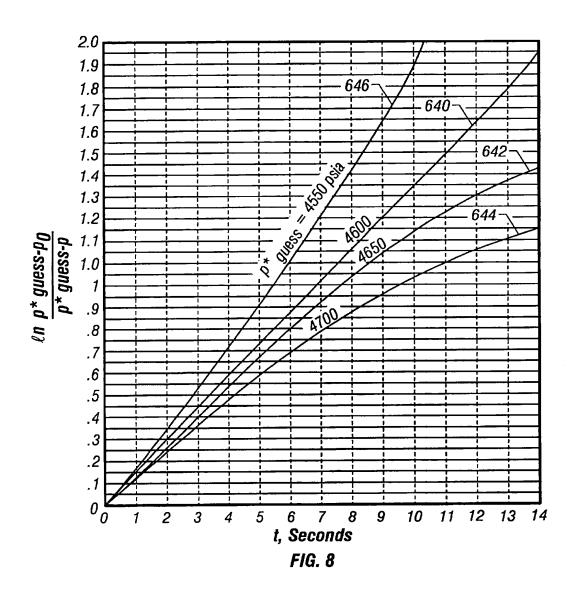
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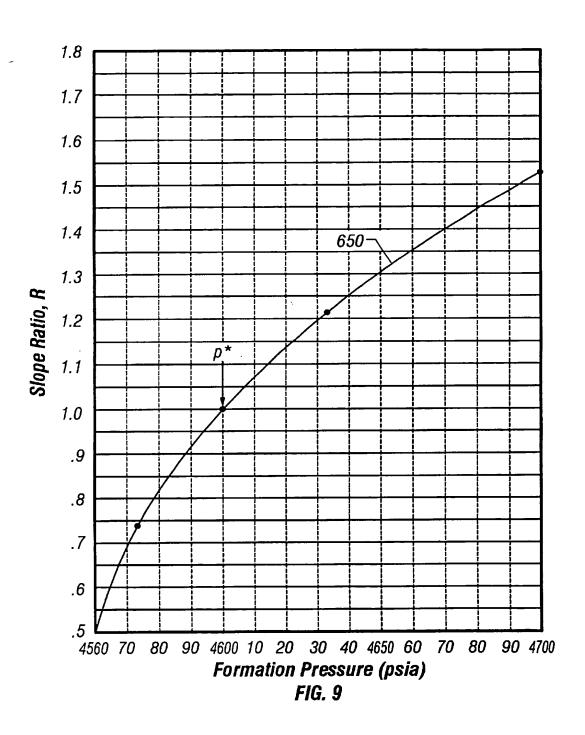


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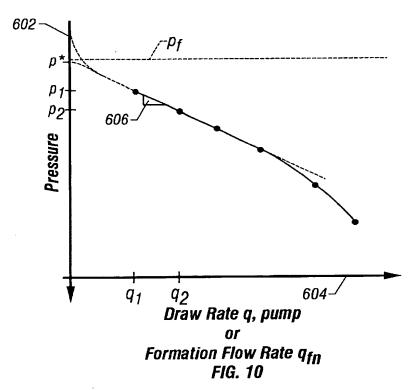
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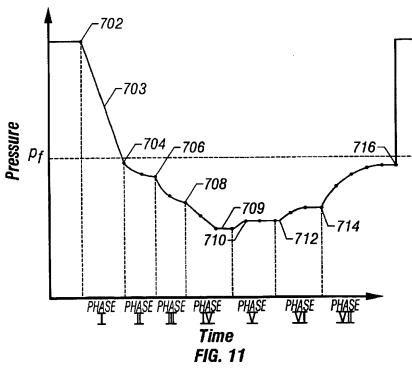
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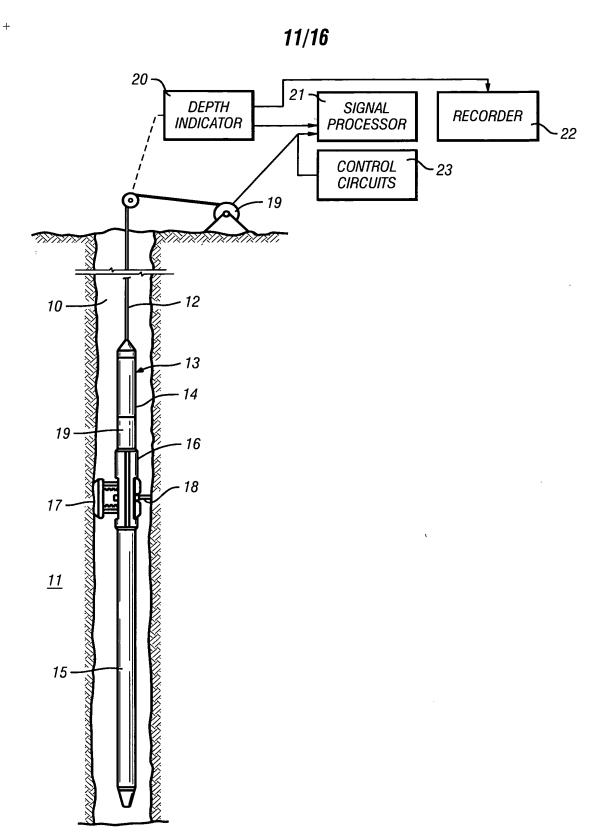
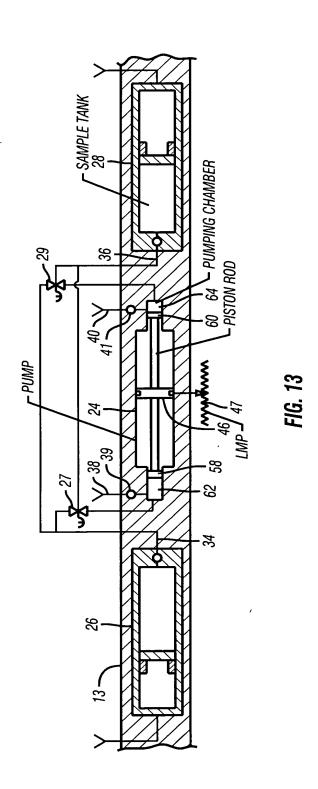


FIG. 12

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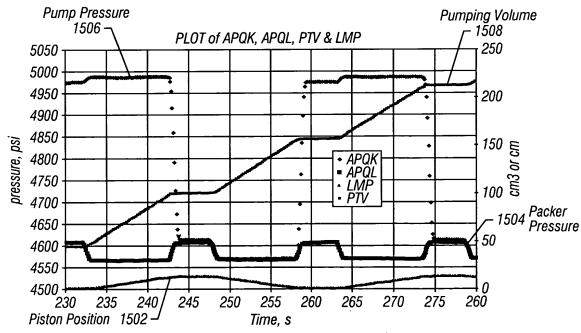
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	1410 —	1412 —			r 1414 r	- 1416
	7	1	\Summary of Examples		//	
1402 — 1404 — 1406 — 1408 —		`P* (psi)	Mobility (md/cp)	Ct (1/psi)	Correlation Coef.]
	- First Stroke	4607.3	321.8	2.76E-5	0.99	╛
	- Second Stroke	4606.4	335.7	1.73E-5	0.99	
	· Third Stroke	4606.7	347.6	1.5E-5	0.99	
	Three Combined	4606.9	334.1	2.0E-5	0.99	

FIG. 14



History plot of pumping data used. Three strokes of BB pump.

FIG. 15

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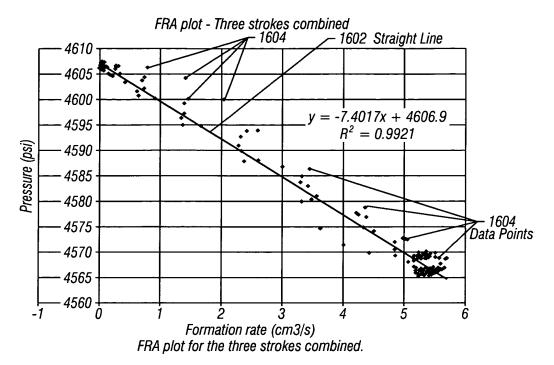


FIG. 16

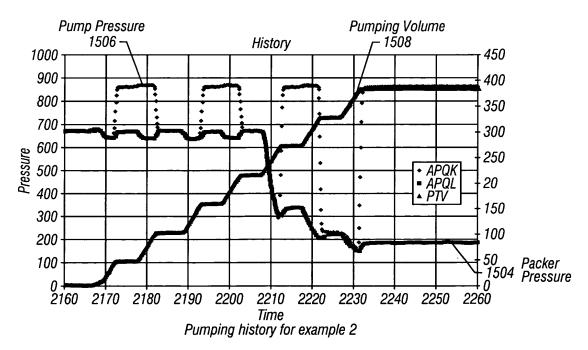


FIG. 17

Title: A Method and Apparatus For Pumping Quality Control...

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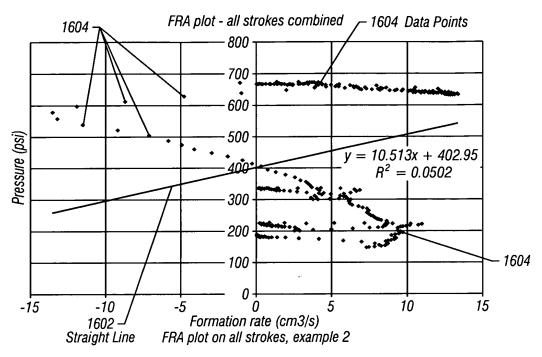


FIG. 18

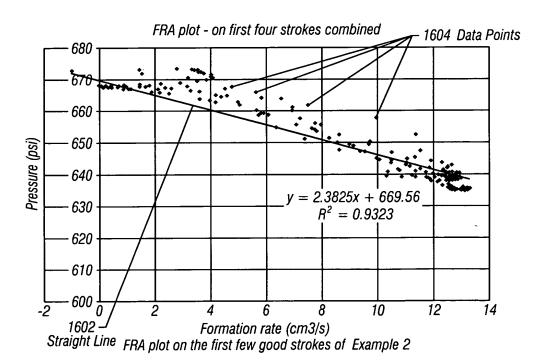


FIG. 19

Title: A Method and Apparatus For Pumping Quality Control... Serial No.: 10/797,815; Filed: March 10, 2004 Docket No.: 584-30094-US

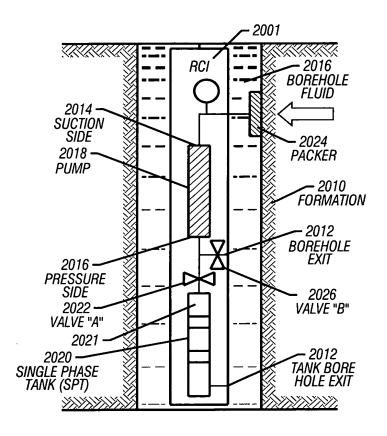


FIG. 20